

# INTERNATIONAL SEARCH REPORT

Rec'd PCTO 27 APR 2005

PCT/IB 03/04544

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G11B23/03 G11B17/04

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 013 472 A (IBM) 23 July 1980 (1980-07-23) page 3, line 16 -page 5, line 30 page 10, line 8 -page 13, line 22; figures	1,3,4,7, 10
X	FR 2 265 149 A (THOMSON BRANDT) 17 October 1975 (1975-10-17) page 3, line 31 -page 6, line 34; figures 1-8	1,3,7,10
X	R.D.KELLOGG ET AL: "Magnetic disk cartridge" IBM TECHNICAL DISCLOSURE BULLETIN., vol. 18, no. 10, March 1976 (1976-03), pages 3397-3399, XP002267450 IBM CORP. NEW YORK., US ISSN: 0018-8689 the whole document	1,3,5-7, 9,10

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

20 January 2004

Date of mailing of the international search report

04/02/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 879 710 A (IIJIMA MUTSUO) 7 November 1989 (1989-11-07) cited in the application abstract; figures	1,7
A	US 4 168 835 A (OMIYA SHOJI ET AL) 25 September 1979 (1979-09-25) abstract; figures	1,7
A	US 3 908 824 A (TAKAHARA ICHIRO ET AL) 30 September 1975 (1975-09-30) column 3, line 1 - column 4, line 67; figures	1,4,5,7
A	EP 0 159 860 A (CBS SONY RECORDS INC) 30 October 1985 (1985-10-30) abstract; figures	1,5,7
A	US 3 941 391 A (OHMIYA SHOJI ET AL) 2 March 1976 (1976-03-02) abstract; figures	1,2,7,8
A	FR 2 353 924 A (THOMSON BRANDT) 30 December 1977 (1977-12-30) claims 1-6; figures	1,2,7,8

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